



[4910-13]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 97

[Docket No. [31161](#); Amdt. No. [3771](#)]

**Standard Instrument Approach Procedures, and Takeoff Minimums
and Obstacle Departure Procedures; Miscellaneous Amendments**

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This rule establishes, amends, suspends, or removes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures (ODPs) for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.

DATES: This rule is effective [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER]. The compliance date for each SIAP, associated Takeoff Minimums, and ODP is specified in the amendatory provisions.

The incorporation by reference of certain publications

listed in the regulations is approved by the Director of the Federal Register as of [INSERT DATE OF PUBLICATION IN THE FEDERAL REGISTER].

ADDRESSES: Availability of matters incorporated by reference in the amendment is as follows:

For Examination

1. U.S. Department of Transportation, Docket Ops-M30, 1200 New Jersey Avenue SE, West Bldg., Ground Floor, Washington, D.C., 20590-0001.

2. The FAA Air Traffic Organization Service Area in which the affected airport is located;

3. The office of Aeronautical Navigation Products, 6500 South MacArthur Blvd., Oklahoma City, OK 73169 or,

4. The National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:
http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Availability

All SIAPs and Takeoff Minimums and ODPs are available online free of charge. Visit the National Flight Data Center at nfdc.faa.gov to register. Additionally, individual SIAP and Takeoff Minimums and ODP copies may be obtained from the FAA Air Traffic Organization Service Area in which the affected airport is located.

FOR FURTHER INFORMATION CONTACT: Thomas J. Nichols, Flight Procedure Standards Branch (AFS-420), Flight Technologies and Programs Divisions, Flight Standards Service, Federal Aviation Administration, Mike Monroney Aeronautical Center, 6500 South MacArthur Blvd. Oklahoma City, OK. 73169 (Mail Address: P.O. Box 25082, Oklahoma City, OK 73125) Telephone: (405) 954-4164.

SUPPLEMENTARY INFORMATION:

This rule amends Title 14 of the Code of Federal Regulations, Part 97 (14 CFR part 97), by establishing, amending, suspending, or removes SIAPS, Takeoff Minimums and/or ODPS. The complete regulatory description of each SIAP and its associated Takeoff Minimums or ODP for an identified airport is listed on FAA form documents which are incorporated by reference in this amendment under 5 U.S.C. 552(a), 1 CFR part 51, and 14 CFR part 97.20. The applicable FAA forms are FAA Forms 8260-3, 8260-4, 8260-5, 8260-15A, and 8260-15B when required by an entry on 8260-15A.

The large number of SIAPs, Takeoff Minimums and ODPs, their complex nature, and the need for a special format make publication in the **Federal Register** expensive and impractical. Further, airmen do not use the regulatory text of the SIAPs, Takeoff Minimums or ODPs, but instead refer to their graphic depiction on charts printed by publishers of aeronautical materials. Thus, the advantages of incorporation by reference are realized and publication of the complete description of each

SIAP, Takeoff Minimums and ODP listed on FAA form documents is unnecessary. This amendment provides the affected CFR sections and specifies the types of SIAPs, Takeoff Minimums and ODPs with their applicable effective dates. This amendment also identifies the airport and its location, the procedure, and the amendment number.

Availability and Summary of Material Incorporated by Reference

The material incorporated by reference is publicly available as listed in the ADDRESSES section.

The material incorporated by reference describes SIAPs, Takeoff Minimums and/or ODPS as identified in the amendatory language for part 97 of this final rule.

The Rule

This amendment to 14 CFR part 97 is effective upon publication of each separate SIAP, Takeoff Minimums and ODP as Amended in the transmittal. Some SIAP and Takeoff Minimums and textual ODP amendments may have been issued previously by the FAA in a Flight Data Center (FDC) Notice to Airmen (NOTAM) as an emergency action of immediate flight safety relating directly to published aeronautical charts.

The circumstances that created the need for some SIAP and Takeoff Minimums and ODP amendments may require making them effective in less than 30 days. For the remaining SIAPs and Takeoff Minimums and ODPs, an effective date at least 30 days after publication is provided.

Further, the SIAPs and Takeoff Minimums and ODPs contained in this amendment are based on the criteria contained in the U.S. Standard for Terminal Instrument Procedures (TERPS). In developing these SIAPs and Takeoff Minimums and ODPs, the TERPS criteria were applied to the conditions existing or anticipated at the affected airports. Because of the close and immediate relationship between these SIAPs, Takeoff Minimums and ODPs, and safety in air commerce, I find that notice and public procedure under 5 U.S.C. 553(b) are impracticable and contrary to the public interest and, where applicable, under 5 U.S.C 553(d), good cause exists for making some SIAPs effective in less than 30 days.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore--(1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979) ; and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. For the same reason, the FAA certifies that this amendment will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR part 97:

Air Traffic Control, Airports, Incorporation by reference, Navigation (Air).

Issued in Washington, DC on **OCTOBER 20, 2017**.

John S. Duncan
Director, Flight Standards Service

ADOPTION OF THE AMENDMENT

Accordingly, pursuant to the authority delegated to me, Title 14, Code of Federal Regulations, Part 97 (14 CFR part 97) is amended by establishing, amending, suspending, or removing Standard Instrument Approach Procedures and/or Takeoff Minimums and Obstacle Departure Procedures effective at 0901 UTC on the dates specified, as follows:

Part 97—Standard Instrument Approach Procedures

1. The authority citation for part 97 continues to read as follows:

AUTHORITY: 49 U.S.C. 106(f), 106(g), 40103, 40106, 40113, 40114, 40120, 44502, 44514, 44701, 44719, 44721-44722.

2. Part 97 is amended to read as follows:

Effective 7 December 2017

Buckland, AK, Buckland, Takeoff Minimums and Obstacle DP, Amdt 2
 Cold Bay, AK, Cold Bay, Takeoff Minimums and Obstacle DP, Amdt 8
 Augusta, AR, Woodruff County, RNAV (GPS)-A, Orig
 Augusta, AR, Woodruff County, Takeoff Minimums and Obstacle DP, Orig
 Monticello, AR, Monticello Muni/Ellis Field, RNAV (GPS) RWY 21, Amdt 2
 Flagstaff, AZ, Flagstaff Pulliam, ILS OR LOC RWY 21, Amdt 1
 Flagstaff, AZ, Flagstaff Pulliam, RNAV (GPS) RWY 3, Amdt 1
 Flagstaff, AZ, Flagstaff Pulliam, RNAV (GPS) RWY 21, Orig
 Flagstaff, AZ, Flagstaff Pulliam, RNAV (GPS)-B, Orig, CANCELED
 Flagstaff, AZ, Flagstaff Pulliam, RNAV (GPS) Y RWY 21, Orig-B, CANCELED
 Flagstaff, AZ, Flagstaff Pulliam, RNAV (GPS) Z RWY 21, Orig, CANCELED
 Flagstaff, AZ, Flagstaff Pulliam, VOR RWY 21, Amdt 1
 Flagstaff, AZ, Flagstaff Pulliam, VOR-A, Amdt 4, CANCELED
 Fresno, CA, Fresno Yosemite Intl, ILS Y OR LOC Y RWY 29R, ILS Y RWY 29R (CAT II), ILS Y RWY 29R (CAT III), Amdt 38B
 Fresno, CA, Fresno Yosemite Intl, LOC Y RWY 11L, Amdt 2C
 Fresno, CA, Fresno Yosemite Intl, RNAV (GPS) RWY 11L, Amdt 1B
 Fresno, CA, Fresno Yosemite Intl, RNAV (GPS) RWY 11R, Amdt 2B
 Fresno, CA, Fresno Yosemite Intl, RNAV (GPS) RWY 29L, Amdt 2B
 Fresno, CA, Fresno Yosemite Intl, RNAV (GPS) RWY 29R, Amdt 1B
 Fresno, CA, Fresno Yosemite Intl, Takeoff Minimums and Obstacle DP, Amdt 8B
 Oakland, CA, Metropolitan Oakland Intl, ILS OR LOC RWY 30, ILS RWY 30 (SA CAT I), ILS RWY 30 (CAT II), ILS RWY 30 (CAT III), Amdt 31
 San Diego/El Cajon, CA, Gillespie Field, MISSION BAY ONE, Graphic DP
 San Diego/El Cajon, CA, Gillespie Field, Takeoff Minimums and Obstacle DP, Amdt 6
 Monte Vista, CO, Monte Vista Muni, Takeoff Minimums and Obstacle DP, Amdt 4
 Tallahassee, FL, Tallahassee Intl, ILS OR LOC RWY 27, ILS RWY 27 (CAT II), Amdt 10B
 Tallahassee, FL, Tallahassee Intl, ILS OR LOC RWY 36, Amdt 25D
 Tallahassee, FL, Tallahassee Intl, RADAR-1, Amdt 6A
 Tallahassee, FL, Tallahassee Intl, RNAV (GPS) RWY 9, Amdt 2A
 Tallahassee, FL, Tallahassee Intl, RNAV (GPS) RWY 18, Amdt 2A
 Tallahassee, FL, Tallahassee Intl, RNAV (GPS) RWY 27, Amdt 2B
 Tallahassee, FL, Tallahassee Intl, RNAV (GPS) RWY 36, Amdt 2A
 Lake Charles, LA, Lake Charles Rgnl, ILS OR LOC RWY 15, Amdt 23
 Lake Charles, LA, Lake Charles Rgnl, RNAV (GPS) RWY 5, Amdt 1
 Lake Charles, LA, Lake Charles Rgnl, RNAV (GPS) RWY 23, Amdt 1
 Saginaw, MI, Saginaw County H W Browne, ILS OR LOC RWY 28, Amdt 1
 Saginaw, MI, Saginaw County H W Browne, RNAV (GPS) RWY 10, Amdt 1
 Saginaw, MI, Saginaw County H W Browne, RNAV (GPS) RWY 28, Amdt 2
 Saginaw, MI, Saginaw County H W Browne, Takeoff Minimums and Obstacle DP, Amdt 9
 Eveleth, MN, Eveleth-Virginia Muni, RNAV (GPS) RWY 27, Orig-B

Big Timber, MT, Big Timber, RNAV (GPS) RWY 6, Orig
 Big Timber, MT, Big Timber, RNAV (GPS) RWY 24, Orig
 Big Timber, MT, Big Timber, Takeoff Minimums and Obstacle DP, Orig
 Billings, MT, Billings Logan Intl, Takeoff Minimums and Obstacle DP, Amdt 7A
 Buffalo, NY, Buffalo Niagara Intl, ILS OR LOC RWY 5, Amdt 17
 Buffalo, NY, Buffalo Niagara Intl, ILS OR LOC RWY 23, Amdt 32
 Buffalo, NY, Buffalo Niagara Intl, ILS OR LOC RWY 32, Amdt 2
 Lake Placid, NY, Lake Placid, RNAV (GPS)-A, Amdt 1
 Columbus, OH, John Glenn Columbus Intl, ILS OR LOC RWY 28L, ILS RWY 28L (SA CAT I), ILS RWY 28L (SA CAT II), Amdt 30B
 Philadelphia, PA, Philadelphia Intl, Takeoff Minimums and Obstacle DP, Amdt 10
 Pottsville, PA, Schuylkill County/Joe Zerbey, VOR-A, Orig
 Pottsville, PA, Schuylkill County/Joe Zerbey, VOR OR GPS RWY 4, Amdt 5B, CANCELED
 Winnsboro, SC, Fairfield County, NDB RWY 4, Amdt 5
 Winnsboro, SC, Fairfield County, RNAV (GPS) RWY 4, Amdt 2
 Winnsboro, SC, Fairfield County, RNAV (GPS) RWY 22, Amdt 2
 Winnsboro, SC, Fairfield County, Takeoff Minimums and Obstacle DP, Amdt 1
 Austin, TX, Austin-Bergstrom Intl, ILS OR LOC RWY 17L, ILS RWY 17L (SA CAT I), ILS RWY 17L (CAT II), ILS RWY 17L (CAT III), Amdt 3
 Austin, TX, Austin-Bergstrom Intl, ILS OR LOC RWY 17R, Amdt 5
 Austin, TX, Austin-Bergstrom Intl, ILS OR LOC RWY 35L, Amdt 6
 Austin, TX, Austin-Bergstrom Intl, ILS OR LOC RWY 35R, Amdt 3
 Austin, TX, Austin-Bergstrom Intl, RNAV (GPS) Y RWY 17L, Amdt 2
 Austin, TX, Austin-Bergstrom Intl, RNAV (GPS) Y RWY 17R, Amdt 2
 Austin, TX, Austin-Bergstrom Intl, RNAV (GPS) Y RWY 35L, Amdt 2
 Austin, TX, Austin-Bergstrom Intl, RNAV (GPS) Y RWY 35R, Amdt 2
 Austin, TX, Austin-Bergstrom Intl, RNAV (RNP) Z RWY 17L, Amdt 1
 Austin, TX, Austin-Bergstrom Intl, RNAV (RNP) Z RWY 17R, Amdt 1
 Austin, TX, Austin-Bergstrom Intl, RNAV (RNP) Z RWY 35L, Amdt 1
 Austin, TX, Austin-Bergstrom Intl, RNAV (RNP) Z RWY 35R, Amdt 1
 Austin, TX, Austin-Bergstrom Intl, Takeoff Minimums and Obstacle DP, Amdt 2
 Lufkin, TX, Angelina County, ILS OR LOC RWY 7, Amdt 3
 Lufkin, TX, Angelina County, RNAV (GPS) RWY 7, Amdt 1
 Lufkin, TX, Angelina County, RNAV (GPS) RWY 16, Amdt 1
 Lufkin, TX, Angelina County, RNAV (GPS) RWY 25, Amdt 2
 Lufkin, TX, Angelina County, RNAV (GPS) RWY 34, Amdt 2
 Lufkin, TX, Angelina County, Takeoff Minimums and Obstacle DP, Amdt 1
 Lufkin, TX, Angelina County, VOR RWY 16, Amdt 5
 Lufkin, TX, Angelina County, VOR RWY 34, Amdt 15
 Lake Geneva, WI, Grand Geneva Resort, RNAV (GPS) RWY 23, Orig-B
 Phillips, WI, Price County, RNAV (GPS) RWY 1, Amdt 1
 Phillips, WI, Price County, RNAV (GPS) RWY 6, Orig-C
 Phillips, WI, Price County, Takeoff Minimums and Obstacle DP, Amdt 2
 Lewisburg, WV, Greenbrier Valley, RNAV (GPS) RWY 22, Amdt 1

RESCINDED: On October 19, 2017 (82 FR 48611), the FAA published an Amendment in Docket No. 31157, Amdt No. 3767 to Part 97 of the Federal Aviation Regulations under section 97.37. The following entry for Asheville, NC, effective December 7, 2017, is hereby rescinded in its entirety:

Asheville, NC, Asheville Rgnl, Takeoff Minimums and Obstacle DP, Amdt 1
[FR Doc. 2017-25002 Filed: 11/17/2017 8:45 am; Publication Date: 11/20/2017]